

FORM PTO-1083

81716.0120  
Patent Application No. 10/774,551

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

**Ken FURUKUWA**

Serial No: 10/774,551

Filed: February 9, 2004

For: CERAMIC CIRCUIT BOARD AND METHOD FOR  
MANUFACTURING THE SAMEArt Unit: 2841  
Examiner: Jeremy C. Norris

I hereby certify that this correspondence  
is being transmitted via facsimile to  
(703) 872-9306:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450 on  
June 27, 2005

Date of Deposit  
Kathy Browning

Name: Kathy Browning  
Signature: Kathy Browning Date: 06/27/05

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

 No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT	(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/\$M \$ ENTITY FEE	ADD'L FEE DUE
TOTAL CLAIMS FEE	9	-	20	LG=\$50 SM=\$25	\$ 0
INDEPENDENT CLAIMS FEE	1	-	3	LG=\$200 SM=\$100	\$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					
				LARGE ENTITY FEE = \$360 SMALL ENTITY FEE = \$180	\$ 0
				TOTAL	\$ 0
Independent Claim: 9					

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
  - \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
  - \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.
- Please charge the fee of \$ \_\_\_\_\_ for the additional claim fees to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
- Please charge the fee of \$ \_\_\_\_\_ for the \_\_\_\_\_ extension of time to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
- Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims
- Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,  
HOGAN & HARTSON, L.P.

By:

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Date: June 27, 2005

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Appl. No. 10/774,551  
Amdt. Dated June 27, 2005  
Reply to Office Action of March 25, 2005

Attorney Docket No. 81716.0120  
Customer No.: 26021

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
Ken FURUKUWA  
Serial No.: 10/774,551  
Filed: February 9, 2004  
For: Ceramic Circuit Board and Method for  
Manufacturing the Same  
Confirmation No.: 1137

Art Unit: 2841  
Examiner: Jeremy C. Norris

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AMENDMENT

Mail Stop Amendment  
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P.O. Box 1450  
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Dear Sir:

In response to the Office Action dated March 25, 2005, please amend the  
above-referenced application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on  
page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.

**HOGAN & HARTSON L.L.P.**

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**IMPORTANT NOTICE****TELECOPY/FACSIMILE COVER LETTER**

**TO:** U.S. Patent and Trademark Office  
Examiner: J.C. Norris  
Art Unit: 2841

**DATE:** June 27, 2005

**FROM:** Lawrence J. McClure

**TIME:****TOTAL NO. OF PAGES, INCLUDING COVER:** 7

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**MESSAGE:**

**RE: U.S. Patent Application Serial No.: 10/223,973, Our Ref. 81716.0098**

I hereby certify that the following documents:

- Amendment/Amendment Transmittal Letter

are being facsimile transmitted to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450,  
for filing in the above application.

June 27, 2005

Date of Deposit

Kathy Browning

<b>TELECOPY/FAX NUMBER:</b>	<u>703-872-9306 - Art Unit 2841</u>
<b>CLIENT NUMBER:</b>	<u>81716.0120</u>
<b>ATTORNEY BILLING NUMBER:</b>	<u>1966</u>
<b>CONFIRMATION NUMBER:</b>	<u>(703) 308-4739 (please return fax to Diane Zynn)</u>